



DIRECTOR, ENVIRONMENTAL AND OCCUPATIONAL HEALTH SCIENCES INSTITUTE

Piscataway, New Jersey

Jointly sponsored by the University of Medicine and Dentistry of New Jersey – Robert Wood Johnson Medical School and Rutgers, The State University of New Jersey, the Environmental and Occupational Health Sciences Institute (EOHSI) seeks a Director and invites nominations and expressions of interest.

The Environmental and Occupational Health Sciences Institute was founded in 1986 as an interdisciplinary research institute with the mission to conduct scientific research, train health professionals and communicate its findings to professional and lay groups. It addresses environmental issues of significance to New Jersey, the nation and the world and has achieved national and international prominence for its success. It is a National Institute of Environmental Health Sciences Center of Excellence and has recently been designated as a NIEHS/EPA Center for Childhood Neurotoxicology and Exposure Assessment. It has six multi-disciplinary divisions: Environmental Health, Environmental Policy, Exposure Measurement and Assessment, Occupational Health, Public Education and Risk Communication and Toxicology. It now attracts \$35 million annually in extramural funding and is housed in a dedicated 75,000 square foot state-of-the-art building. The nearly 100 faculty affiliated with the Institute have academic appointments at the UMDNJ-Robert Wood Johnson Medical School, the UMDNJ School of Public Health or at Rutgers University.

The Director will

- shape and drive a strong research agenda tied to the multi-disciplinary mission of the Institute
- lead and manage the faculty and staff whose efforts result in knowledge, education and communication of environmental impacts on public health
- recruit and retain colleagues who can extend the standard of excellence of the work of the Institute
- plan and direct the supporting infrastructure
- develop partnerships in the universities, with healthcare institutions, with public and private organizations and in the community.

The Director will be a nationally recognized, dynamic scientist and leader with experience in a complex university/medical school environment. S/he will be a demonstrably strong manager with understanding of academic financial issues. S/he will report to the Joint Managers, appointed by the presidents of the two universities, and will work collaboratively with the leadership of both universities. The Director will show significant success in attracting support and effectiveness in enhancing an institution's national visibility. An earned doctorate in an appropriate field is required as is a superb record of research. Excellent communication skills are essential. Salary is competitive and commensurate with qualifications and experience.

The search is underway and will continue until the position is filled. Expressions of interest and nominations should be sent, in confidence, to Mary Elizabeth Taylor, Witt/Kieffer, 780 Third Avenue, 38th Floor, New York, NY 10017 or to EOHSI@wittkieffer.com. The University of Medicine and Dentistry of New Jersey and Rutgers University are both affirmative action and equal opportunity employers. Witt/Kieffer, an executive search firm focusing on health care and higher education, is supporting both universities in this search.

Educational Management Network/Witt/Kieffer

Fellowships in Environmental Pathology/Toxicology

University of Washington

Two predoctoral and two postdoctoral training fellowships in the Environmental Pathology/Toxicology Training Program at the University of Washington are available beginning July 1, 2002. The program centers on research on the molecular mechanisms of toxic injury and/or the genetic basis of differential responses to toxic agents. The research focus of the program is divided into 4 interactive areas: Biotransformation and Oxidative Injury, Neuro & Developmental Toxicology, Mechanistic Approaches to Risk Assessment and Molecular Carcinogenesis/Mutagenesis.

Postdoctoral applicants must have a doctoral degree (Ph.D., D.V.M. or M.D.) in toxicology, pharmacology, molecular biology, biochemistry or a closely related field. Applicants must be U.S. citizens or permanent residents at the time of appointment. NRSA Stipend levels FY 2002. Contact mkl@u.washington.edu or visit www.pathology.washington.edu/academic/ept for application information.

APPLICATION DEADLINE: OPEN

Senior Research Associate

Supervise and manage high-throughput academic research on the role of environmental xenobiotics on the induction of mitogen-activated protein kinases and other signal transduction effectors and their effects on regulation of phase I and phase II drug metabolism genes and of other genes regulated by the aryl hydrocarbon receptor. Also actively participate and supervise experiments designed to study the effects of combined exposures to heavy metals or metalloids and polycyclic aromatic hydrocarbons on the regulations of these genes. Conduct research on analysis of genetic polymorphism in the human aryl hydrocarbon receptor and the physiologic consequences of the polymorphism. Requirements: Ph.D. in Environmental Health, Molecular Biology or related discipline. Must have experience in all the research fields mentioned above and in addition must be familiar with radioreceptor assays. Teaching experience in these areas is desirable. Send résumés to: Amy Nawaz, Administrative Coordinator, Division of Toxicology, University of Cincinnati College of Medicine, P.O. Box 670056, Cincinnati, OH 45267-0056.

NIEHS Laboratory of Molecular Carcinogenesis

Molecular Toxicology and Carcinogenesis (HNV00-23)

A postdoctoral position is available in the Molecular Toxicology Group to investigate molecular alterations and gene expression changes during liver and lung chemical carcinogenesis in mouse models. Particular emphasis is on oxidative stress mechanisms involved following treatment with nongenotoxic carcinogens. Current projects include cDNA microarray analysis of livers after carcinogenic doses of nongenotoxic carcinogens, related studies on markers of oxidative stress, and studies on the role of beta-catenin and Wnt signaling in mouse liver carcinogenesis. The overall work environment is highly interactive, and there are excellent analytical and other support services. Extensive experience in molecular biology and biochemistry is required. Applicants must have a Ph.D.

Applicants must not possess more than five years of postdoctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

Contact: Theodora R. Devereux, Laboratory of Molecular Carcinogenesis, MD D4-04, 919-541-3241, fax: 919-316-4620, e-mail: devereux@niehs.nih.gov

NIEHS Epidemiology Branch

Risk Factors and Symptomatology of Uterine Leiomyomas (HNV02-22)

A postdoctoral fellowship is available to study the risk factors and symptomatology of uterine leiomyomas. Will participate in the design and conduct of field studies and the analysis of data from a variety of ongoing and completed studies. Protected time will be provided in order for the fellow to develop a track record of publication in peer-reviewed journals.

Applicants must have a Ph.D. in epidemiology and/or M.D. plus experience or training in epidemiology (M.P.H. or equivalent) and must not possess more than five years of postdoctoral experience. Applications will be considered from doctoral students who are close to completing their degree requirements. To apply, submit a cover letter, curriculum vitae, bibliography, brief statement of research interests, copies of one or two recent publications or abstracts, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

Contact: Paula Juras, Epidemiology Branch, MD A3-05, 919-541-3478, fax: 919-541-2511, e-mail: juras@niehs.nih.gov

Colorado State University

Department Head

Department of Environmental and Radiological Health Sciences College of Veterinary Medicine and Biomedical Sciences

The Department of Environmental and Radiological Health Sciences (www.cvmbs.colostate.edu) offers an exciting opportunity for a dynamic and innovative individual to assume the leadership of a newly organized community of scholars. The Department is administratively organized into sections that affiliate scholarly efforts in the disciplines of Epidemiology, Toxicology, Exposure and Risk Assessment, Environmental Hygiene and Radiation Safety, Cancer Biology and Radiation Oncology, and Veterinary Diagnostic Imaging. All of these sections have their own internationally recognized research activities and academic programs in the promotion of human and animal health and well-being. Some of the Department's strengths are in its two University Programs of Research and Scholarly Excellence: Radiological Health Sciences and Cancer Research, and the Center for Environmental Toxicology and Technology. The Department is also home to the NIOSH High Plains Intermountain Center for Agricultural Health and Safety, and the Animal Population Health Institute. Key roles of the new Department Head will be academic and scientific leadership, management, and mentorship of faculty as this new department builds on existing strengths and identifies new areas of opportunity for growth.

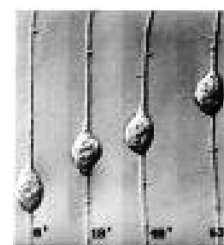
Applicants must have a Ph.D., D.V.M., M.D., or equivalent degree; demonstrated excellence in scholarly activity and research; experience in teaching and mentoring students; and must meet the University requirements for appointment as a full professor. Administrative experience is highly desirable. Women and minority candidates are especially encouraged to apply. A letter of application, curriculum vitae, and list of three references who may be contacted when appropriate, should be sent electronically or by post to the chair of the search committee:

Dr. Martin J. Fettman
Office of the Dean
College of Veterinary Medicine and Biomedical Sciences
Colorado State University
Fort Collins, CO 80523-1601
Martin.Fettman@ColoState.EDU

Colorado State University is an EEO/AA employer.

Review of applications will begin **01 June 2002**, and continue until a suitable candidate is found.

Thyroid Hormone and Brain Development Translating Molecular Mechanisms to Population Risk



An International Conference September 23-25, 2002

National Institute of Environmental Health Science Research Triangle Park, North Carolina

NIEHS Epidemiology Branch

Reproductive and Perinatal Epidemiology (HNV02-21)

A postdoctoral fellowship is available to study reproductive and perinatal epidemiology and analyze fertility and early pregnancy studies. Will participate in the design and conduct of field studies and the analysis of data from a variety of ongoing and completed studies. Protected time will be provided in order for the fellow to develop a track record of publication in peer-reviewed journals.

Applicants must have a Ph.D. in epidemiology and/or M.D. plus experience or training in epidemiology (M.P.H. or equivalent) and must not possess more than five years of postdoctoral experience. Applications will be considered from doctoral students who are close to completing their degree requirements. To apply, submit a cover letter, curriculum vitae, bibliography, brief statement of research interests, copies of one or two recent publications or abstracts, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

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NIEHS Epidemiology Branch

Molecular Epidemiology (HNV02-20)

A postdoctoral fellowship is available in molecular epidemiology to combine interdisciplinary training in epidemiology, bench studies of functional measures of DNA repair and the application of emerging technologies in proteomics to epidemiological cancer studies. Protected time will be provided in order for the fellow to develop a track record of publication in peer-reviewed journals.

Applicants must have a Ph.D. in epidemiology and/or M.D. plus experience or training in epidemiology (M.P.H. or equivalent) and must not possess more than five years of postdoctoral experience. Applications will be considered from doctoral students who are close to completing their degree requirements. To apply, submit a cover letter, curriculum vitae, bibliography, brief statement of research interests, copies of one or two recent publications or abstracts, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.

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